

Calculation of the Two-Dimensional Nonsteady Temperature
Field in Heat-Sealed Thermoplastic Films, by H. Frielingsdorf.
GERMAN, per, Kunststoffe, Vol L, No 3, 1960, pp 154-156.

CSIRO/No 6502

Sci - Phys

250,480

Feb 64

Apparatus for Measuring the Permeability of
Plastic Films for Moist Gases, by H. Schickel
J. Schricker, 28 pp.

CHESMAN, per, Kunststoffe, Vol. L, N. 3, 1951,
pp 196-198.

MEMO SIA 61-10722

Sci
Jan 62

178,473

63-14167

Plato, G. and Schröter, G.
FLOW PROPERTIES OF HARD PVC. [1963] 6p.
(figs. omitted) 10 refs.
Order from SLA \$1.10

63-14167

Partial trans. of *Kunststoffe* (West Germany) 1960,
v. 50, no. 3, p. 163-165.

DESCRIPTORS: *Polyvinyl chloride, Creep, Viscosity,
Fused materials, Lubricants, Additives.

Numerous hard PVC mixtures were studied with the aid
of a melt-viscosity testing apparatus which has been
useful with other plastics. After a few changes in the
apparatus, this equipment made it possible to obtain in
simple fashion a meaningful reference number for the
flow properties of such mixtures. Effects of the
various kinds of PVC, as well as that of lubricant and
stabilizer additives, on workability, can be measured
in this way in laboratory testings. (Author)
(Materials--Plastics, TT, v. 10, no. 5)

I. Plato, G.
II. Schröter, G.

Office of Technical Services

FI-64-14049

Spiro, Peter.

ELECTRO-FORMED HARD NICKEL MOLDS FOR THE PROCESSING OF PLASTICS (Galvanoplastisch hergestellte Hartnickel-Formen für die Kunststoffverarbeitung). Presented to the German Plastics Convention, Düsseldorf, October 1964. [1965].
Order from NSA S1250. TT-64-14049

Trans. of Kunststoffe (West Germany) 1960, v. 50, no. 3, p19-P22 (p. 191-194)

(Materials--Plastics, TT, v. 11, no. 12)

P. Spiro, P.
H. Fink, G. ...

Office of Technical Services

Hamm, G.
NEW FACIL. WELDING METHOD FOR THER-
MOPLASTICS (Neues Schmelzschweisverfahren für
Thermoplaste). [1964] [10]p. (foreign text included).
Order from SLA m51.80, ph\$1.30 64-10757

Trans. of Kunststoffe (West Germany) 1960, v. 50,
no. 4, p. 255-256.

"An electrically heated hand welding apparatus is de-
scribed where the heater coil is imbedded in ceram-
ics. Special joining tips and guided preheating tips
simplify the welding and increase the welding speed
substantially. The method is applicable for welding
rigid and soft PVC, polyethylene and polypropylene."

(Materials--Plastics, TT, v. 5, no. 10)

64-10757

1. Plastics--Welding
2. Title: Thermoplastics
1. Hamm, G.

10177

64-10757

The Mechanism of the Thermal Degradation of
pvc, by J. Novak.

GERMAN, per, Kunststoffe, Vol L, No 5,
1960, pp 291-293.

CSIRO

Sci - Engr
Apr 62

190,347

Wilski, H.
SPECIFIC HEAT OF POLYPROPYLENE. [1963] 5p.
(figs. omitted) 11 refs.
Order from SLA \$1.10

63-14189

Trans. of Kunststoffe (West Germany) 1960, v. 50,
no. 6, p. 335-336.

DESCRIPTORS: *Propenes, *Specific heat, Enthalpy,
Viscosity, Polyethylene plastics.

The specific heats and enthalpies of isotactic polypropy-
lenes (Hostalen PPH and Hostalen PPN)¹, both based
on 20°C., were measured at temperature intervals
between 0 and 300°C. (Author)

(Materials--Plastics, TT, v. 10, no. 5)

63-14189

1. Wilski, H.

Office of Technical Services

00-11959

Frenz, Reinhold.
A PLASTIC HOUSE IN THE BUNGALOW STYLE.
[1962] 19p.
Order from K-H \$23.75 K-H 11959

Trans. of Kunststoffe (West Germany) 1960 [v. 50]
no. 6, p. 360-365.

DESCRIPTORS: *Plastics, *Housing, Construction,
Design.

I. Frenz, R.
II. K-H-11959
III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

(Engineering--Civil, TT, v. 9, no. 10)

Office of Technical Services

61-20018

Elders, Ferdinand and Fischer, Friedrich.
METHODS FOR PRACTICAL TESTS ON THE
STRESS CRACKING RESISTANCE OF DIFFERENT
TYPES OF POLYETHYLENES. [1961] 21p. 7 refs.
Order from SLA \$2.60 61-20018

Trans. of Kunststoffe (West Germany) 1960, v. 50,
no. 9, p. 485-490.

DESCRIPTORS: *Polymers, *Ethylenes, Fracture
(Mechanics), Stresses, Corrosion, Tensile properties,
Test methods, *Plastics.

A simple test method is described with which the
plastics manufacturer can form an objective opinion
about the tendency of a material to crack. (Author)

(Materials--Plastics, TT, v. 7, no. 1)

I. Elders, F.
II. Fischer, F.

Office of Technical Services

Schulz, R[olf] C., Vielhaber, H[orss] and Kern, W[erner].
 INTRAMOLECULAR CYCLIZATION REACTIONS IN
 POLY(METHYL VINYL KETONES). [1961] [9]p.
 15 refs.
 Order from SLA m\$1.80, ph\$1.80 61-10060

Trans. of Kunststoffe (West Germany) 1960, v. 50
 [no. 9] p. 500-502.

The polymerization of methyl vinyl ketone by
 azobisisobutyronitrile and the structure of the poly-
 mers are discussed. Reactions of the polymeric ke-
 tone are described in which only one carbonyl group
 per fundamental unit reacts (reduction to secondary
 alcohol, oxime formation, Girard derivative). In a
 series of other reactions, poly(methyl vinyl ketone)
 reacts like a 1,5-diketone and enters into intramolecu-
 lar cyclization reactions to various extents. Condi-
 tions were found under which intramolecular cyclization
 becomes the main reaction, without any cross-linking.
 (Author)

61-10060

1. Ketones--Polymerization
 2. Vinyl polymers--Chemical reactions
- I. Schulz, R. C.
 - II. Vielhaber, H.
 - III. Kern, W.

145681

Office of Technical Services
 (Chemistry--Organic
 TT, v. 5, no. 12)

Characterization of Macromolecular Substances,
by H. Hellfritz.
GERMAN, per, Kunststoffe, Vol 50, 1960, pp 502-
512.
NTC-71-12646-07C

Nov 71

63-14190

Majer, Jozef.
EFFECT OF MELTING CONDITIONS ON CRYSTALLI-
ZATION OF POLYPROPYLENE. [1963] 9p. (figs.
tables omitted) 15 refs.
Order from SLA \$1.10

I. Majer, J.

63-14190

Trans. of Kunststoffe (West Germany) 1960, v. 50,
no. 10, p. 565-567.

DESCRIPTORS: *Propenes, *Crystallization, Melting,
Temperature, Nuclei.

The effect of melting conditions on the crystallization
mechanism of polypropylene (Isotherm 140° C) was
studied. On raising the melting temperature while
retaining the duration of melting the remaining nuclei
were removed from the melt in steps, as shown by the
increasing value of the Avrami constant and also the
specific volume of the "amorphous" phase. By simple
(Physics--Solid State, TT, v. 10, no. 5) (over)

Office of Technical Services

Welding Technique for Plastics Sheetting, by
R. Valedka.
GERMAN, per, Kunststoffe, Vol 50, 1960,
pp 590-593.
NTC 71-13871-13H

Feb 72

Auxiliary Agents for High-Frequency Welding, by
B. Kowald.

GERMAN, per, Kunststoffe, Vol 50, 1960,
pp 593-595.

NTC 71-13610-13H

Feb 72

Influence of Different Fillers on the
Efficiency of Soundproofing Measures,
by H. Thurn.

GOVERNMENT USE ONLY

GERMAN, per, Kunststoffe, Vol 50, No 11,
1960, pp 606-612.

NASA TT F-12,007

Sci-Mat
June 69

383,149'

VERFÄHREN Leaching-Out of Lead From Lead-Stabilised
PVC Pipes, by H. Niklas, W. Meyer.

GERMAN, per, Kunststoffe, No 1, 1961,

NZDIA

Sci-Engr

Aug 63

341,527

Welding of Semi-Finished Polypropylene
Products.

GERMAN, per, Kunststoffe, No 2, 1961,

NZDIA

Sci-~~Eng~~ Engr
Aug 63

341,511

TT-64-10856

WELDING OF POLYPROPYLENE SHEET, TUBE AND
ROD (Schweißen von Polypropylen-Halbzeug).
25 Jun 63] [Sp] (foreign text included)
Order from SLA \$1.10

TT-64-10856

Trans. of Kunststoffe (West Germany) 1961, v. 51,
no. 2, p. 104-105.

(Machinery--Manufacturing, TT, v. 12, no. 2)

Office of Technical Services

62-14292

Friedrich, M. and Hinrichs, B. R.
BEHAVIOR OF PVC AND POLYETHYLENE PIPES
DURING FIRES IN BUILDINGS (Verhalten von
Rohrleitungen aus PVC und Polyäthylen bei Bränden).
[1962] [27] p. 13 refs.
Order from SLA \$2.60

62-14292

Trans. of Kautschstoffe (West Germany) 1961, v. 51,
no. 3, p. 126-132.

DESCRIPTORS: *Buildings, *Fires, *Plastic pipes,
Pipes, Heat tolerance, Flames, Tests, Plastics,
Ethylene, Polymers, Vinyl chlorides.

In order to determine the heat-and flame-resistance of
PVC and polyethylene pipes, laboratory tests were
carried out to study the effect of a definite infrared
radiator and, in a large-scale test in a two-story
dwelling house, the effect of burning gasoline was in-
vestigated. The plastic pipes above the plaster layer
(Engineering--Safety, TT, v. 8, no. 2) (over)

I. Friedrich, M.
II. Hinrichs, B. R.

Office of Technical Services

62-14293

Bauer, W.
AGING OF PLASTICS FROM A TECHNICAL ASPECT.
[1962] 8p.
Order from SLA \$1.10

62-14293

Trans. of Kunststoffe (West Germany) 1961, v. 51,
no. 3, p. 133-134.

DESCRIPTORS: *Plastics, *Age factors, Stresses,
Mechanical properties.

Changes in plastics with time and the effects produced
thereby are discussed. It is established that aging
characteristics cannot be given as material values,
but only as operational expectancy values connected
with use for certain parts. (Author)

(Materials--Plastics, TT, v. 8, no. 1)

W. Bauer, W.

Office of Technical Services

Behavior of Bacterial Mixtures Toward
Polyethylenes of Various Mean Molecular
Weights, by A. Schwartz.
GERMAN, per, Kunststoffe, Vol 51, 1961,
pp 317-319.
NTG 72-10041-111

Apr 72

62-14312

PROPERTIES AND PROCESSING OF POLYPROPYLENE (Eigenschaften und Verarbeitung von Polypropylen). [1962] [15]p. (foreign text included) 3 refs. Order from SLA 51.60 62-14312

Trans. of Kunststoffe (West Germany) 1961, v. 51, no. 6, p. 338-340.

DESCRIPTORS: Plastics, *Polymers, *Propenes, Physical properties, Density, Viscosity, Stresses, Permeability, Molding, *Plastic films, *Synthetic fibers.

As, in the German language, reports on polypropylene have been sparse and isolated, we endeavor [here] to abstract the American publication in more detail. (Author)

(Materials--Plastics, TT, v. 8, no. 9)

Office of Technical Services

Testing Glass Fiber Reinforced Polyester
Resins for Defects by Means of Dyestuffs, by
B. Alt.
GERMAN, per, Kunststoffe, Vol 51, No 7, 1961,
pp 397-399.
NTC-71-12645-11I

Nov 71

Oberst, Hermann, Behn, Lothar, and Linhardt,
Friedrich.
VIBRATION-DAMPING PLASTICS IN NOISE CON-
TROL. Paper presented at the German Plastics Con-
gress, 12-14 Apr 61. [1962] 41p.
40 refs.
Order from SLA \$4.50

62-14441

Trans. of Kunststoffe (West Germany) 1961, v. 51
(no. 9) p. 495-502.

DESCRIPTORS: *Noise, Control, *Reduction, *Plas-
tics, Vibration, Damping, Metals, Sheets, Coatings

A number of examples serve to illustrate the present
state of the art. (Author)

(Materials--Plastics, IT, v. 8, no. 4)

62-14441

I. Oberst, H.
II. Behn, L.
III. Linhardt, F.
IV. Title: German...

Office of Technical Services

Application of the Dielectric Method for Investigation
Plastics, by G. Langhein, 22 pp.

W. GEFMAN, per, Kunststoffe, Vol LI, 1961, pp 503-503

ABC-SCL-Tr-481

Sci + HK Mat & Mat

Aug 63

341, 327

Heat Conductivity of Plastics as a Function of
Structure, Temperature and Pretreatment,
by K. Eiermann, 27 pp.
GERMAN, per, Kunststoffe, Vol LI, No 9, 1961,
pp 512-517. 9225787
AEC-SC-T-64-1623

Sci-Phys
Dec 64

269,418

Thermal Conductivity of Synthetic Material
and its Dependence upon Structure, Temperature
and Pretreatment, K. Elermann.

GERMAN, per, Kunststoffe, Vol 51, 1961,

pp 512-7.

SLA TT-66-11010

331, 578

Sci - Materials
Jul 67

Schreyer, G.
PLASTICS IN OPTICS. Aug 63, 15p. 123 refs.
Order from HS \$12.00

Trans. of Kunststoffe (West Germany) 1961, v. 51,
no. 9, p. 569W.

DESCRIPTORS: *Optics, *Plastics.

(Materials--Plastics, TT, v. 10, no. 7)

63-17986

I. Schreyer, G.
II. Stutz, Erich, Akron, Ohio

Office of Technical Services

Weissenfels, Franz.
PHENOL RESIN FOAM MATERIALS. 5 May 62, 11p.
(figs. tables [refn.] omitted).
Order from SLA \$1.60

63-14040

Trans. of Kunststoffe (West Germany) 1961, v. 51,
no. 11, p. 696-702, 708.

DESCRIPTORS: *Expanded plastics, Foams, *Phenolic
plastics, Production, Physical properties, Processing,
*Heat resistant plastics, Thermal insulation.

The article deals with the production of phenol resin
foams, their qualities which are important to use, and
fields of application found for them up to the present
time. (Author)

(Materials--Plastics, TT, v. 10, no. 6)

63-14040

1. Weissenfels, F.

Office of Technical Services

The Stationary Absolute Measurement of
Thermoconductivity of Commercial High
Polymers in the 20-100C Temperature
Range, by W. Knappe.

GERMAN, per, Kunststoffe, Vol 51, 1961
pp 707-8.

331, 5(b)

Sci - Physics

Jul 67 Jul 67

TT-65-13739

Field 20L

Novak, J.
CONDUCTOMETRIC DETERMINATION OF THE THERMAL
STABILITY OF PVC. 10p, 2 refs.
Order from SLA: \$1.10 as TT-65-13739

Trans. of Kunststoffe (West Germany) v51 n11 p712-4
1961.

MR 664

63-22949

Orthmann, H. J.
DETERMINATION OF THE MELT VISCOSITY OF
POLYETHYLENE WITH A PENETROMETER. [1963]
10p

Order from ATS \$11.50

ATS-06Q72G

Trans. of Kunststoffe (West Germany) 1962, v. 52,
no. 1, p. 15-18.

DESCRIPTORS: *Polyethylene plastics, Melting,
Viscosity, Chemical analysis, Penetration.

(Materials--Plastics, TT, v. 10, no. 12)

- I. Title: Penetrometer
- I. Orthmann, H. J.
- II. ATS-06Q72G
- III. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

Some Properties of Plastics for Electrical
Engineering, by A. Hersping.
GERMAN, per, Kunststoffe, Vol 52, No 2, 1962,
EP 9-73
GB/54/1941

Sci -
Jul 67 335,015

Jasching, W.
DEGRADATION AND STABILIZATION OF POLYVINYL
CHLORIDE. (see 3) 14p.
Order from ATS \$19.75

ATS-19067G

Trans. of Kunststoffe (West Germany) 1962, v. 52,
no. 8, pp. 459-463.

DESCRIPTORS: *Polyvinyl chloride, Stabilization,
Degradation.

(Materials--Plastics, TT, v. 10, no. 1)

63-17180

- I. Jasching, W.
- II. ATS-19067G
- III. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

Production of Nets From Thermoplastics,
GERMAN, per, Kunststoffe, Vol 52, No 8,
1962, pp 492-494.
NTC-70-12750-111

Feb 72

Fillers for Epoxy Resins. 1. by G. Weigel
GERMAN, per Kunststoffe-Plast, Vol. 9, No. 4
1962, pp 498-502, 505-507
GB 334/T.7 - 130/-

Sci -
Aug 67

338-394

Acoustic Properties of Soft and Semihard
Polyurethane Foam Materials, by R. W. Paffrath,
W. Schmidt, 16 pp.

GERMAN, per Kunststoffe, Vol LII, No 10, 1962,
pp 599-603. 9217203

AEC-SC-Tr-514
f

Sci - Phys
Jan 64

248,390

Receiving of the following information is being
transmitted, by Henry A. (Machery,
C. 1994
Machery, per, Monetastic, Vol. III, Oct 1992,
pp 815-820. 0000315
ABC-110-1-65-710

Sci-Chem
Age 65

276,130

Novel Procedure for the Study of the Freezing Range
of Unsaturated Polyester Resins, by L. Turunen.
GERMAN, per, Kunststoffe, Vol LII, No 11, 1962,
pp 672-674.
NASA TT Fk-9091

Sci-Hol & Med *Cher*
Nov 64
U.S. GOVERNMENT ONLY

269,355

Acid Nature and Cation Bonding of Phenol
Resins With Ortho-Structure, by Kurt Hultsch,
Wolfgang Heese, 23 pp.
GERMAN, per, Kunststoffe, Vol 53, No 3, 1963,
pp 166-172. F911105457
AEC SC-T-67-0905

324,312

Sci - Chemistry
Apr 67

TT-63-20577

Bauer, W.

THE MOLD-FILLING PROCESS IN INJECTION MOLD-
ING OF THERMOPLASTICS (Der Formfüllvorgang beim
Spritzguss von Thermoplasten). [1963] [34p] (foreign
text included) (4 figs omitted) 3 refs
Order from SLA \$3.60

TT-63-20577

Trans. of Kunststoffe (West Germany) 1963, v. 53,
no. 4, p. 210-217. (Abstract available)

DESCRIPTORS: *Thermoplastics, Processing, *Mold-
ing, Injection, Molding materials, Polyethylene plastic

In order to comprehend theoretically the mold-filling
process in injection molding of thermoplastics a model
representation imitating the theory of wave propagation
was developed. Speculation was particularly centered
on the expansion of flowing front in the mold cavity, and
how much the really appearing flowing front area corre-
sponds to the theoretically expected flowing front area.
(Materials-Plastics, TT, v. 11, no. 3) (over)

I. Bauer, W.

Office of Technical Services

Fillers for Eposy Resins. 2. by G. Weigel.
GERMAN, per Kunststoffe-Plast, Vol. 10, No. 4,
1963, pp 391-398
GB 334/T.9 - 95/-

Sci -
Aug 67

333-395

~~KRECHT~~

Crosslinked Polyethylene Filled With Carbon Black,
by E. Behr, 16 pp.

GERMAN, per, Kunststoffe, Vol LIII, No 8, 1963,
pp 502-509.

ATS 34Q72G

Sci-Chem

April 64

TT-65-11135

Field 111

Stierli, R.
EPOXY RESINS FOR THE ELECTRICAL INDUSTRY
(Epoxyharze fuer die Elektroindustrie). Introductory and
final paragraphs not translated. 17p. (foreign text included)
15refs.

Order from SLA: \$1.00 as TT-65-11135

Trans. of Kunststoffe (West Germany) v53 n8 p541-f 1963.

I. Stierli, R.

ATS-552776

MR 606

laminates from glass silk quilted mat and glass.
Fiber papers, by Rudolf Wolf.
Schindl, per, Amstefte, Vol 53, No 9, 1963,
pp 597-603.
AMC SC-T-65-716

Sci/ Materials
Apr 67

320,030

High Polymer of Polyoxinen for Packing,
by H. E. Moder.
GERMAN, per, Kunststoffo, Vol 53, 1963,
pp 638-642.
ACSI I-7885
ID 2204040865

Sci/Chemistry
Nov 65

290,574

Influence of Thermoelasticity and Thermo-
Plasticity of the Treatment of Acryl Glasses,
by G. Schreyer, P. R. Szigeti, 22pp
GERMAN, per, Kunststoffe, Vol 53, 1963,
No 10, pp 703-710
SLA TT-64-14985

Sci - Mat
June 67

327,499

An Improved Apparatus for the Determination of the Permeability of Synthetic Films to Dry and Wet Gases, by K. Becker.

GERMAN, per, Kunststoffe, vol. 54, 1964, pp. 155-159.

NTC 70-16961-111

July 1971

An Improved Instrument for Determining
Permeability of Plastic Films and Sheetings
to Dry and Moist Gases, by K. Becker.
GERMAN, Kunststoffe, Vol 54, 1964

331, 570

Sci - Materials
Jul 67

Improved Apparatus for the Determination of the
Permeability of Synthetic Films to dry and Wet Gases,
by H. Becke.

GERMAN, per, Kunststoffe, No 54, 1964, pp 9-155
OSTRO/No 754E

Sci -
Aug 67

336,533

new Methods of Ultra-High Welding of
Plastics.
GERMAN, per, Kunststoffe, Vol LIV, No 11, 1964,
pp 720.
ACSI K-7684
ID 2204040765

Sci - Phys, Eng
Jan 66

204,237

Silane Coupling Agent and Alkali-Containing Glass
Fiber Surfaces, by Hans Weisbart, Wertheim am Main,
16 pp.

GERMAN, per, Kunststoffe, Vol LIV, No 12, 1964,
pp 60-66.

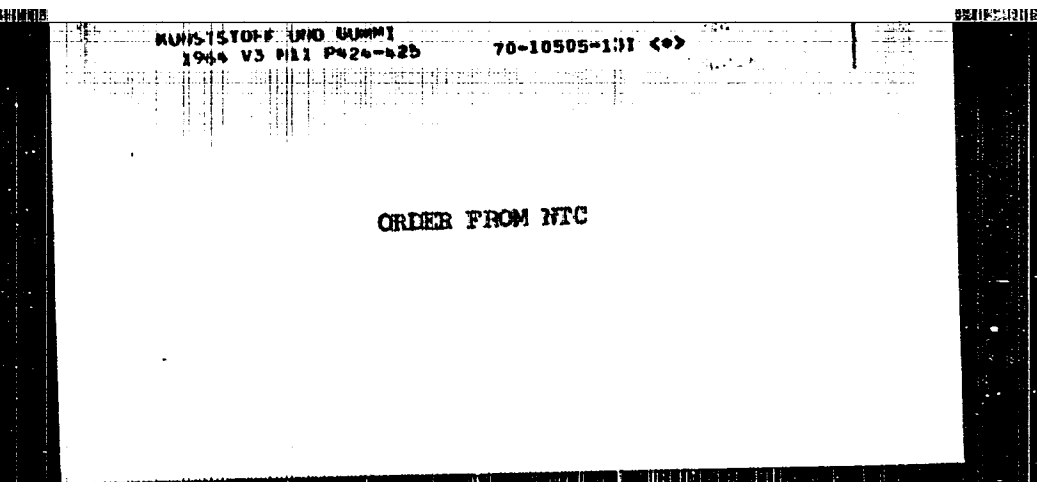
CIA/FDD XX-1543
NO FOREIGN DISSEM

Sci - M/M
Jan 65
USIB Internal Use Only

270,483

Manufacture of Threaded Parts by Injection
Molding. Tab Gating, Central Pinpoint Gating,
by H. Boeger
GERMAN, per, Kunststoff und Gummi, Vol 2,
No 3, 1963, pp 118-120
NTC 71-15304-111

mar 72



Several New Application Fields for Silicones, by
P. H. Morel, 23 pp. (AF-700726)

GERMAN, bk, Kunststoffe Plastics, Zurich, 1954/
1955, pp 33-40.

ATTC F-18-8872/V

Sci - Chemistry
Oct 1955 CMB/dax

340, 1440

Determination of Thermal Conductivity Values of
Plastics, by O. H. Nehring, 13 pp.
GERMAN, per, Kunststoffe-Plastics, Vol IV, No 3, 1957,
pp 265-268. 9226574
AEC-SCL-T-1641

Sci-Mat & Met
Jan 68

271,790

On the Polymer of TPA Anhydride, by F. A. Henklein,
H. E. Tarrach.
GERMAN, per, Kunststoffe-Plastics, Vol 6, No 1,
1959, pp 5-8.
NTC 69-11461-111

Sci-Mat
July 69

387,143

MUNSTYCH-PLASTICS
1954 V6 N2 P100-102
~~1954 V6 N2 P100-102~~

70-12024-111 <*> 0
~~70-12024-111 <*> 0~~

ORDER FROM NYC

Symposium on Micromolecular Substances. I. Physical
Chemistry of Macromolecular Substances. Polymeriza-
tion and Condensation in the Complex State, by
R. Patat.

GERMAN, par, Kunststoffe-Plastics, Vol VI, No 3,
1959, pp 297-301.

ATS 165-GJ

Sci
Nov 59

100,402

Preparation of Polyalkylsulfonic Acid Esters,
by H. Hopff, H. Egli.
GERMAN, per, Kunststoff-Plastics, Vol VI,
pp 435-441, 1959. 9697296
DDC BSIC 395

Sci-Chem
Nov 65

292,874

Schenkel, G.
PROCESSES AND MACHINERY LAYOUT FOR PLAS-
TIC FILM PRODUCTION. [1962] 20p.
Order from ATS \$25.75

ATS-88P62G

Trans. of Kunststoffe-Plastics (Switzerland) 1960, v. 7,
no. 2, p. 179-192.

DESCRIPTORS: *Plastic films, Production, Machines.

(Materials--Plastics, TT, v. 9, no. 1)

62-34203

- I. Schenkel, G.
- II. ATS-88P62G
- III. Associated Technical
Services, Inc.,
East Orange, N.J.

Office of Technical Services

Plastic-Coated Metal, by H. Heiner.

GERMAN, per, Kunststoffe Plastics, Vol IX,
No 1, 1962, pp 32-33.

BIBI 3079

Sai - M/M
Feb 63

222,503

MUNST- (MND) PHESSTOFFE
1937 VI P7-12

70-22132 <*>

ORDER FROM NTC

Leysieffer, G.
THE CHEMISTRY OF THE SYNTHETIC RESINS
MADE OF PHENOL AND CREOSOL. [1959] 6p.
Order from SLA m\$1.80, ph\$1.80 60-14455

Leysieffer, G. and Presstoff, (Germany) [1937]
no. 1, p. 14-16

60-14455

1. Plastics--Properties
1. Leysieffer, G.

147,915

Office of Technical Services

(Unannounced)

Pestorf, G.
SHRINKAGE OF PLASTICS. [1959] 2p. (2 tables omit-
ted).
Order from SLA m\$7.80, ph\$1.80 60-14456

Trans. of Kunst- und Presstoffe (Germany) [1957]
no. 1, p. 5

(Unannounced)

60-14456

1. Plastics - Mechanical prop-
erties.
1. Pestorf, G.

142,914

Office of Technical Services

Development and Properties of Plastics, by
Richard Springer, 4 p.

GERMAN, per, Kunst- und Presstoff, 1937, No 1,
pp 36-37.

⁵
SLA 60-10211

Sci
Apr 60
Vol III, No 3

112,020

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